

Web Images Maps News Shopping Gmail more ▾

Sign in



optimal subroutine for level 3 multiplication pdf

Search

Advanced Search
Preferences

Web

Results 1 - 10 of about 21,800 for **optimal subroutine for level 3 multiplication pdf**. (0.39 seconds)

1. Parallel accurate linear algebra subroutines

Level 1. Scalar **multiplication** with update 1) Row-wise distribution of A is **optimal**, if y. a. **3** are available on all processors, x is ...

www.springerlink.com/index/4414163320842225.pdf - [Similar pages](#)

by JW von Gudenberg - 1995 - [Related articles](#)

2. Multiplication of matrices of arbitrary shape on a Data Parallel ...

The **optimum** processor array shape may yield a factor of five performance ... Some **level-2** and **level-3** Distributed Basic Linear Algebra **Subroutines** (DBLAS) ...

citeseer.ist.psu.edu/mathur92multiplication.html - 26k - [Cached](#) - [Similar pages](#)

by KK Mathur - 1994 - [Cited by 23](#) - [Related articles](#) - [All 8 versions](#)

3. Multiplication of Matrices of Arbitrary Shape on a Data Parallel ...

Some **level** and **level** Distributed Basic Linear Algebra **Subroutines** DBLAS that have been ... **3** Matrix **multiplication** on hypercubes using full bandwidth and. ...

citeseer.ist.psu.edu/12508.html - 26k - [Cached](#) - [Similar pages](#)

by KK Mathur - 1994 - [Cited by 23](#) - [Related articles](#) - [All 8 versions](#)

[More results from citeseer.ist.psu.edu](#) »

4. Exploiting fast matrix **multiplication** within the **level 3** BLAS

Exploiting fast matrix **multiplication** within the **level 3** BLAS. Full text, **pdf** format **Pdf** (1.12 MB). Source, ACM Transactions on Mathematical Software (TOMS) ...

portal.acm.org/citation.cfm?id=98290 - [Similar pages](#)

by NJ Higham - 1990 - [Cited by 64](#) - [Related articles](#) - [All 18 versions](#)

5. Communication lower bounds for distributed-memory matrix ...

11 [11] M.J. Dayde, I.S. Duff, A blocked implementation of **level 3** BLAS for ... 33

Alexandre Tiskin, Bulk-Synchronous Parallel **Multiplication** of Boolean ...

portal.acm.org/citation.cfm?id=1036015 - [Similar pages](#)

by D Irony - 2004 - [Cited by 8](#) - [Related articles](#) - [All 9 versions](#)

[More results from portal.acm.org](#) »

6. OCRed document

to provide a uniform set of **subroutines** to solve the most. common linear algebra

problems and vector **multiplication** and rank-one updates. The **Level 3** ...

ieeexplore.ieee.org/iel2/297/3622/00129995.pdf?arnumber=129995 - [Similar pages](#)

by E Angerson - 1990 - [Cited by 172](#) - [Related articles](#)

7. [Engineering and Scientific Subroutine Library for AIX Version 3](#) ...

How to Interpret the **Subroutine** Names with a Prefix Underscore Determining the **Level** of ESSL Installed · Finding the **Optimal** Stride(s) for Your ...

www.ncsa.uiuc.edu/UserInfo/Resources/Hardware/IBMp690/IBM/usr/lpp/essl.html.

en_US/html/essl02.html · 57k - [Cached](#) - [Similar pages](#)

8. [Guide and Reference](#)

How to Interpret the **Subroutine** Names with a Prefix Underscore the Stride Value

for **Optimal** Performance in Specified Fourier Transform **Subroutines** ...

www.nao.vtc.nau.edu/usersupport/IBM/ESSL/essl002.html · 55k - [Cached](#) - [Similar pages](#)

9. [PDF] [Extra-High Speed Matrix Multiplication on the Cray-2 David H ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

replicating the FORTRAN **subroutine** and changing the name at each **level** Thus the ordinary inner product method is **optimal** for this stability condition. ...

crd.lbl.gov/~dhbailey/dhbpapers/mxm.pdf - [Similar pages](#)

10. [PPT] [Numerical Linear Algebra](#)

File Format: Microsoft Powerpoint - [View as HTML](#)

BLAS = Basic Linear Algebra **Subroutines**. The BLAS. **LEVEL 1** BLAS. **LEVEL 2**

BLAS. **LEVEL 3** BLAS. Matrix **Multiplication**: Shared Memory ...

www.mgnet.org/~douglas/Classes/cs521-s00/nla/numerical_linear_algebra.ppt

- [Similar pages](#)



[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)